

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

1. (Currently amended) A stereoscopic laparoscope apparatus comprising a laparoscope, a computer adapted to convert and store image information of the patient's affected part inputted via the laparoscope, a supporting unit including a manipulator provided in a body of the laparoscope electrically connected to the computer, and a monitor used to output the image information converted by the computer,

the laparoscope comprising:

the supporting unit including a pair of parallel left and right supporting rods ~~(70), (72)~~ located ~~and fixed with parallel structure~~ at one side of the manipulator and having a predetermined length and diameter; and

a flexible tube unit including a pair of left and right cameras ~~(82), (84)~~ installed at the tip end of the left and right supporting rods ~~(70), (72)~~, and said flexible tube unit including a pair of left and right flexible tubes connected to said respective left and right supporting rods ~~(76), (78)~~, said left and right flexible tubes being which is driven within a predetermined angle range via an actuator ~~(79)~~ according to electric signals generated from the manipulator between the pair of left and right supporting rods, wherein said left and right cameras are adjusted so that they are spaced apart from each other by a predetermined distance under operation of the actuator to take images from all direction during laparoscopic surgery ~~(70), (72)~~.

2. (Canceled).